

Monitoring and evaluation for Africa RISING in Tanzania

Ongoing responsibilities of research teams

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Africa RISING Pre-planning workshop for ESA researchers and project teams

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Roadmap

1. Work progress reports: data required
2. USAID Feed the Future indicators
3. Impact evaluation: further interest/ideas from teams

One: Babati

WP1: Biophysical (Kihara)

0. Name of hamlets/sub-villages
1. Community mobilization
 - Matufa included?
 - Number of farmers?
2. Soil survey
 - Long/Matufa: sentinel sites, not villages
 - Number of farmers represented by 320 sampling plots
3. Agronomic survey?
4. Field days
 - Number of farmers

WP2: Maize, pea, beans (Makumbi)

0. Name of hamlets/sub-villages
1. On-farm demonstrations
 - Number of farmers
 - Maize hybrid information (name, cost of production/experiment, seed production and merchant partners)
2. Key-characteristics data
 - Plant-stand counts
 - Other key traits
3. Farmer records
 - ID/demographic data

Babati (cont'd)

WP3: Livestock feed (Lukuyu)

0. Name of hamlets/sub-villages
1. Forage domain map
2. Farmer records
 - ID/demographic data
 - Number of farmers to be reached through representative farms/bulking sites

WP4: Minjingu Mazao (Lyimo)

0. Name of hamlets/sub-villages
1. Sensitization meetings
 - Number of farmers
2. Farmer training
 - Villages?
3. Maize/pea intercropping
 - ID/demographic data, 28 sites
4. Field days
 - ID/demographic data, 250 farmers

Babati (cont'd)

WP5: Mycotoxin (Beed)

0. Name of hamlets/sub-villages

1. Bean sampling

- Questionnaire and data
- Baseline analysis

2. Awareness raising

- ID/demographic data, 90+ farmers

WP6: Post-harvest (Adebayo)

0. Name of hamlets/sub-villages

1. Focus group discussions

- Breakdown, village, 60 persons
- ID/demographic data

2. Household interviews

- Questionnaire
- Breakdown, village, 360 households
- Data

3. On-farm demonstrations

- Number of farmers introduced to super-grain bags and CDC tarpaulin
- Villages, all 3?

4. Storage experiments

- ID/demographic data, 8 farmers in Mamire () and Gedamar ()

Babati (cont'd)

WP7: Vegetables (V Afari-Seta)

0. Name of hamlets/sub-villages

1.

2.

3.

Two: Kiteto-Kongwa

WP1: Pigeon pea (Rao)

0. Name of hamlets/sub-villages
1. Community mobilizations
 - Number of farmers
 - ID/demographic data
2. Trials
 - Number of farmers
3. Community seed production pilot
 - Number of farmers
 - ID/demographic data
4. ?

WP2: Soil management (Kimaro)

0. Name of hamlets/sub-villages
1. Community mobilizations
 - Number of farmers
 - ID/demographic data
2. Limiting nutrient experiments
 - Number of farmers
 - ID/demographic data
3. Intercropping for soil fertility trials
 - Number of farmers
 - ID/demographic data
4. Cost-benefit analysis
 - ?

Kiteto-Kongwa (cont'd)

WP3: Land/water management (Kimaro)

0. Name of hamlets/sub-villages
1. Community mobilizations
 - Number of farmers
 - ID/demographic data
2. Erosion control experiments
 - Number of farmers
 - ID/demographic data
3. Cost-benefit analysis
 - ?
4. ?

WP4: Aflatoxin (Seetha)

0. Name of hamlets/sub-villages
1. ?
 - Questionnaire
 - ?
2. Aflatoxin sensitization
 - Number of farmers
 - ID/demographic data
3. Pigeon pea studies?
4. ?

Kiteto-Kongwa (cont'd)

WP5: Livestock/tree-crop (Kimaro)

0. Name of hamlets/sub-villages

1. Community mobilizations

- Number of farmers
- ID/demographic data

2. Forage and pasture studies

- ?

3. ?

WP6: Biophysical (Kimaro)

0. Name of hamlets/sub-villages

1. ?

- ?

2. ?

- ?

3. ?

Africa RISING indicators: USAID/FtF

- Number of hectares under improved technologies or management practices as a result of USG assistance
- Number of farmers and others who have applied new technologies or management practices as a result of USG assistance
- Number of individuals who have received USG supported short-term agricultural sector productivity or food security training
- Number of food security private enterprises (for profit), producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG assistance
- Number of public-private partnerships formed as a result of FTF assistance
- Numbers of Policies/Regulations/Administrative Procedures in each of the following stages of development as a result of USG assistance in each case:
 - Stage 1: Analyzed
 - Stage 2: Drafted and presented for public/stakeholder consultation
 - Stage 3: Presented for legislation/decreed
 - Stage 4: Passed/approved
 - Stage 5: Passed for which implementation has begun
- Number of members of producer organizations and community based organizations receiving USG assistance
- Number of private enterprises (for profit), producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) that applied new technologies or management practices as a result of USG assistance
- Numbers of new technologies or management practices in one of the following phases of development:
 - Phase 1: Under research as a result of USG assistance
 - Stage 2: Under field testing as a result of USG assistance
 - Stage 3: Made available for transfer as a result of USG assistance

Three: the way forward on IE

- Specific work package components
- Clinics and workshops
- Further thoughts?

- Thanks! -

- The End -